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DECEMBER 22, 1998

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WHITMAN BREED ABBOTT & MORGAN LLP
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NEW YORK, NY 10166



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**UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 08/21/1998

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WOHLTJEN, HENRY

DOC DATE: 06/30/1998

ASSIGNEE:

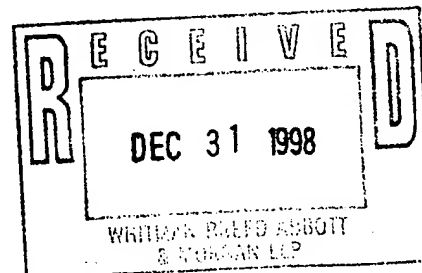
MICROSENSOR SYSTEMS, INC.
62 CORPORATE COURT
BOWLING GREEN, KENTUCKY 42103

SERIAL NUMBER: 09072283
PATENT NUMBER:

FILING DATE: 05/04/1998
ISSUE DATE:

LENELL MACKALL, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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12-17-1998

CMS Ref. No.: KQ64612-10

FORM PTO-1595

(Rev. 6-93)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

100860649

To the Honorable Commissioner of Patents and Trademarks, U.S. Department of Commerce, Washington, D.C. 20503, for filing of original documents or copy thereof.

1. Name of conveying party(ies)

Henry Wohltjen
2051 Gail Run Drive
Bowling Green, KY 42104

Additional name(s) of conveying party(ies) attached?

— Yes ☒ No

2. Name and address of receiving party(ies)

Name: Microsensor Systems, Inc.

Internal Address:

Street Address: 62 Corporate Court

City: Bowling Green State: KY Zip: 42103

Additional name(s) & address(es) attached? — Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment
☐ Security Agreement
☐ Merger
☐ Change of Name
☐ Other

Execution Date: June 30, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/072,283 (filed 5/4/98)

B. Patent No.(s)

Additional numbers attached? — Yes — No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: George B. Snyder, Esq.
Internal Address: WHITMAN BREED ABBOTT & MORGAN LLP

Street Address: 200 Park Avenue

City: NY State: NY Zip: 10166

6. Total number of applications and patents involved

1

7. Total fee (37 CFR 3.41) \$ 40.00
☒ Enclosed
☐ Authorized to be charged to deposit account #50-02978. Deposit account number: 50-0297
(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David Rubin

Name of Person Signing

Signature

August 18, 1998

Date

Total number of pages including cover sheet, attachments, and document): 4

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Jc135 U.S. PTO
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MRD 8-21-98

Whitman Breed Abbott & Morgan LLP
File No.: KQ64612-10
Provisional Application
Serial No.: 09/072,283
Filing Date: November 25, 1997

ASSIGNMENT

I, Henry Wohltjen, who resides at: 2051 Qail Run Drive, Bowling Green, KY 42104, has made certain inventions or discoveries (or both) set forth in a provisional application for Letters Patent of the United States of America entitled: **MATERIALS, METHOD AND APPARATUS FOR DETECTION AND MONITORING OF CHEMICAL SPECIES**, by Arthur W. Snow and myself, which application was filed on November 25, 1997 and Microsensor Systems, Inc., whose address is 62 Corporate Court, Bowling Green, KY 42103, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, I hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said provisional application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all non-provisional, divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

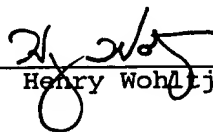
4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs and legal representatives, as well as myself to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

6. I hereby authorize and request my attorney, George B. Snyder, of Whitman Breed Abbott & Morgan LLP, to insert here in parentheses (U.S. Provisional Application Serial No. _____, filed November 25, 1997) and above the filing date and application number of said provisional application when known.

The effective date of this instrument is the 30TH day of JUNE, 1998.

In testimony of which I have affixed my signature.



Henry Wohltjen

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